

CLAIMS

1. A composition comprising the polymeric reaction product of;
  - i. an aminosiloxane containing amino groups substituted by an olefinically unsaturated group,
  - ii. a fluoro-substituted alkyl ester of an ethylenically unsaturated carboxylic acid, and optionally
  - iii. one or more ethylenically unsaturated co-monomers.
2. The composition according to Claim 1 wherein the olefinically unsaturated group of the aminosiloxane is an acrylate or methacrylate ester group.
3. The composition according to Claim 1 wherein the said amino groups are substituted by a group of the formula  $-\text{CH}_2\text{CHR}''\text{-COO-X-OOC-}\text{CR}''=\text{CH}_2$ , where each  $\text{R}''$  independently represents H or methyl and X represents a divalent organic linkage.
4. The composition according to Claim 3 wherein X represents an alkylene group having 1 to 20 carbon atoms.
5. The composition according to any of Claims 1 to 3, wherein the aminosiloxane is also substituted by an organic moiety which has no ethylenic unsaturation.
6. The composition according to any of Claims 1 to 4 wherein some of the amino groups of the aminosiloxane are unsubstituted aminoalkyl groups of the formula  $\text{R}-(\text{NH-A}')_q-\text{NH-A-}$  attached to silicon, wherein A and A' are each independently a linear or branched alkylene group having 1 to 6 carbon atoms;  $q = 0-4$ ; and R is hydrogen or an alkyl or hydroxyalkyl group having 1 to 4 carbon atoms.
7. The composition according to any of Claims 1 to 6 wherein the aminosiloxane is a polyorganosiloxane having terminal or pendant aminoalkyl groups.

8. The composition according to any of Claims 1 to 7 wherein the aminosiloxane also contains amino groups modified by reaction with a lactone, epoxide, isocyanate or anhydride.
9. The composition according to any of Claims 1 to 8, wherein the fluoro-substituted alkyl ester monomer is a fluoro-substituted alkyl ester of an ethylenically unsaturated carboxylic acid of the formula  $\text{CH}_2=\text{C}(\text{Y})\text{COO-D-R}_f$  where  $\text{R}_f$  is a fluoroalkyl group having 1 to 21 carbon atoms, Y is hydrogen, a monovalent organic group, or a halogen atom, and D is a divalent organic group.
10. The composition according to Claim 9 wherein D is a linear or branched alkylene group having 1 to 20 carbon atoms and Y is H, Me, Cl, Br, I, F, CN, or  $\text{CF}_3$ .
11. The composition according to any of Claims 1 to 10 wherein the reaction product contains 0.1 to 95% by weight of the aminosiloxane, 5 to 95% by weight of the fluoro-substituted alkyl ester and 0 to 70% co-monomer(s).
12. A textile treatment composition comprising the composition according to any of Claims 1 to 11.
13. A process for rendering fabric, leather, carpet, non wovens or paper oleophobic characterised in that the composition according to any of Claims 1 to 12 is applied to the fabric, leather or paper.